

FIG 1

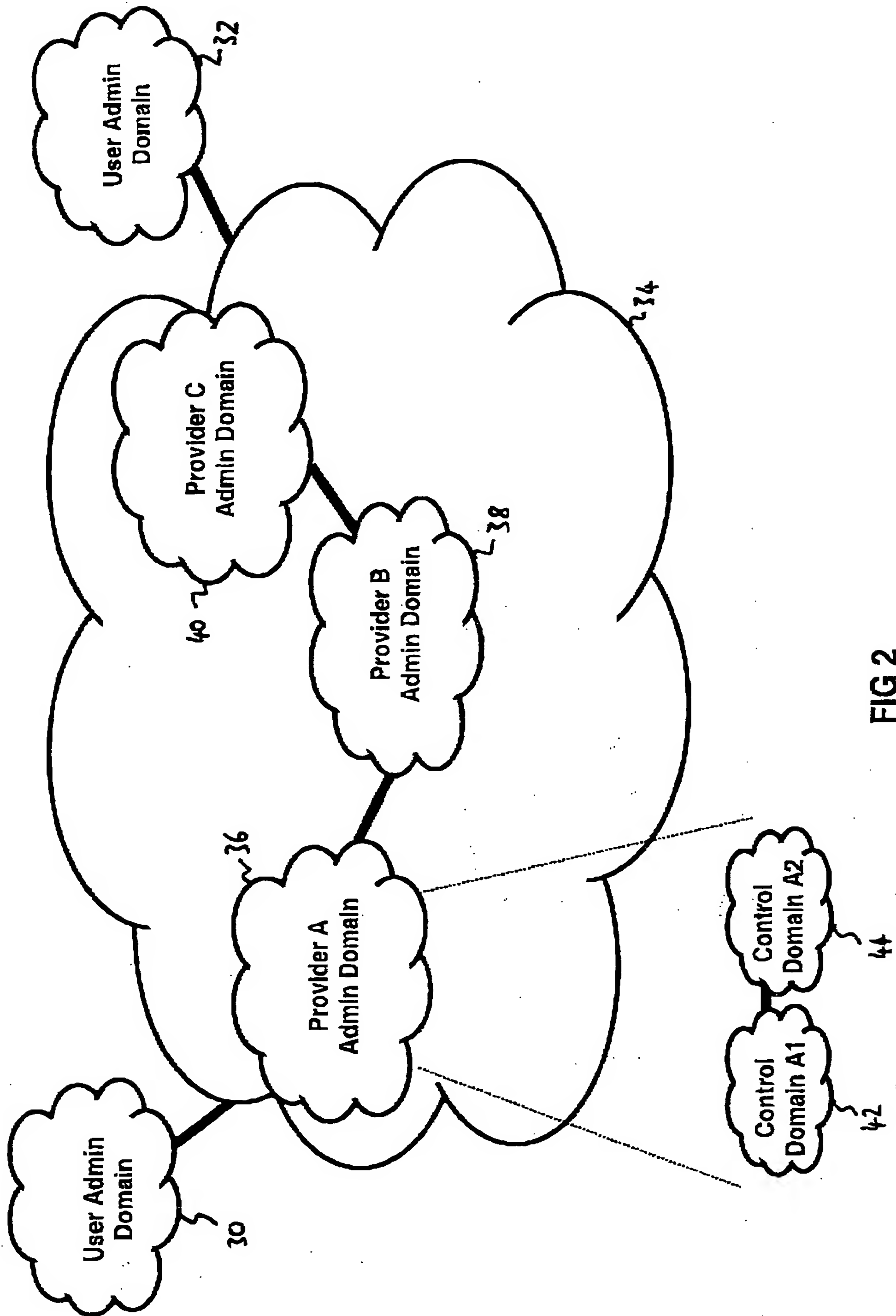


FIG 2

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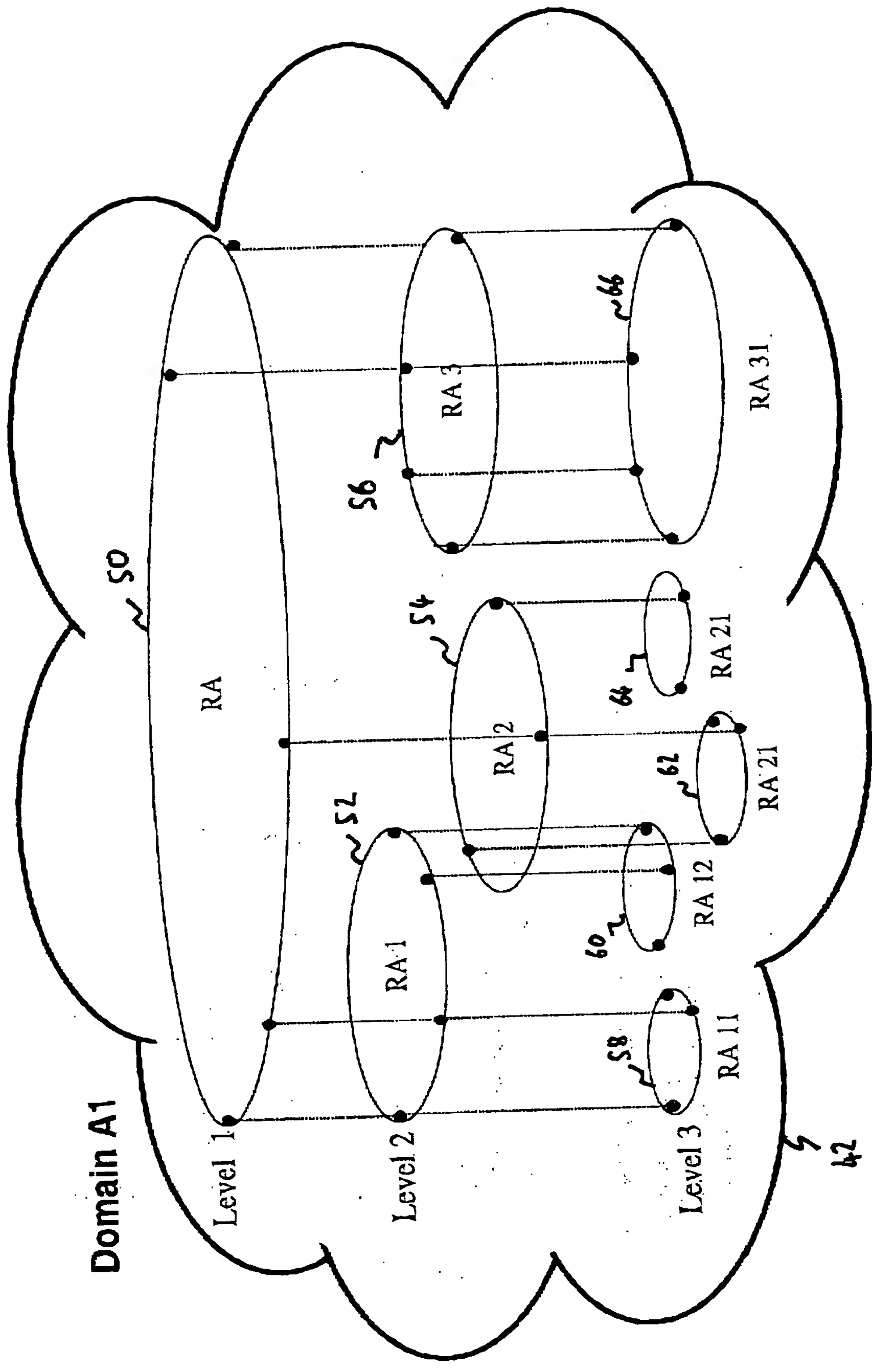


FIG 3

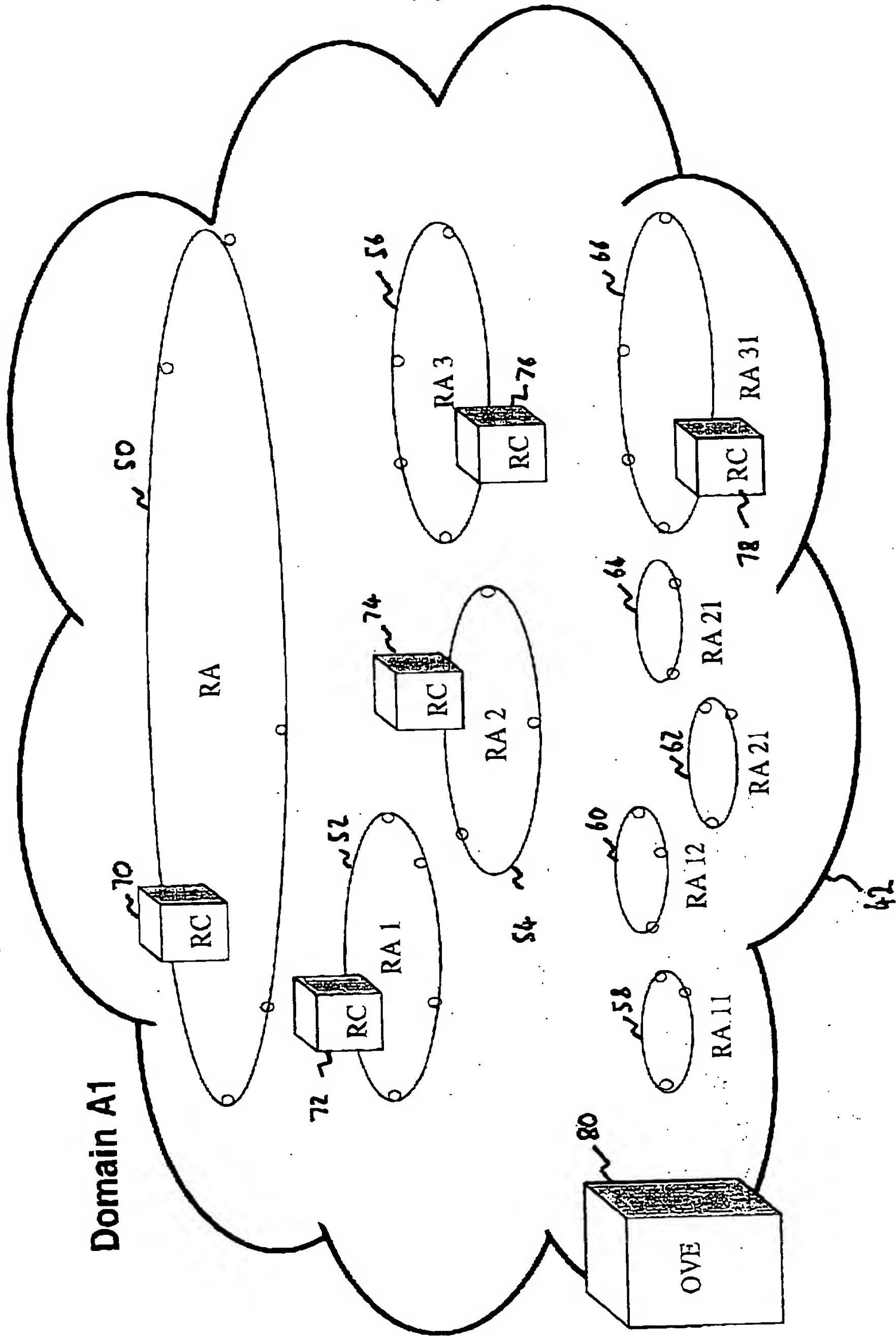


FIG 4

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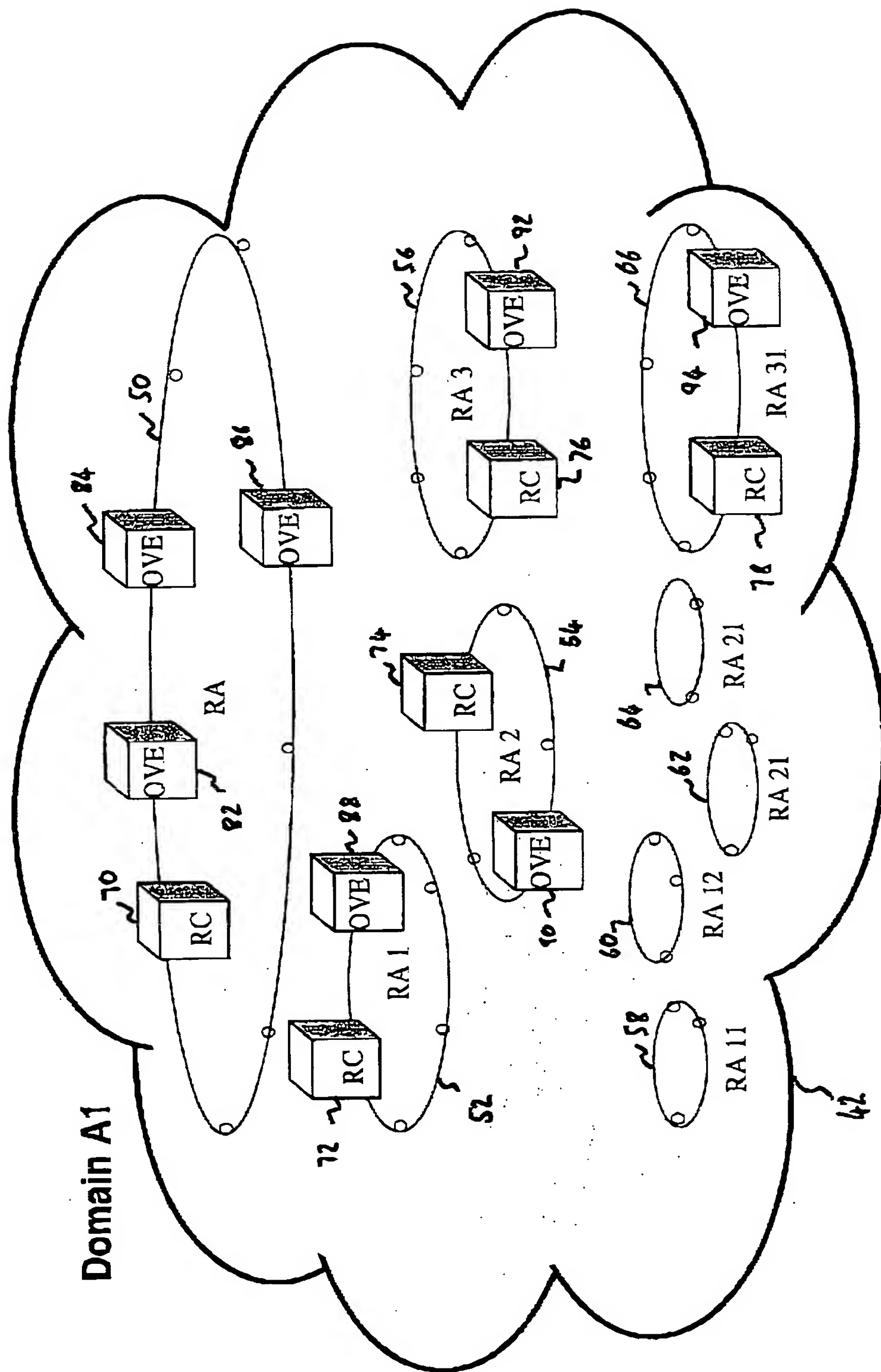


FIG 5

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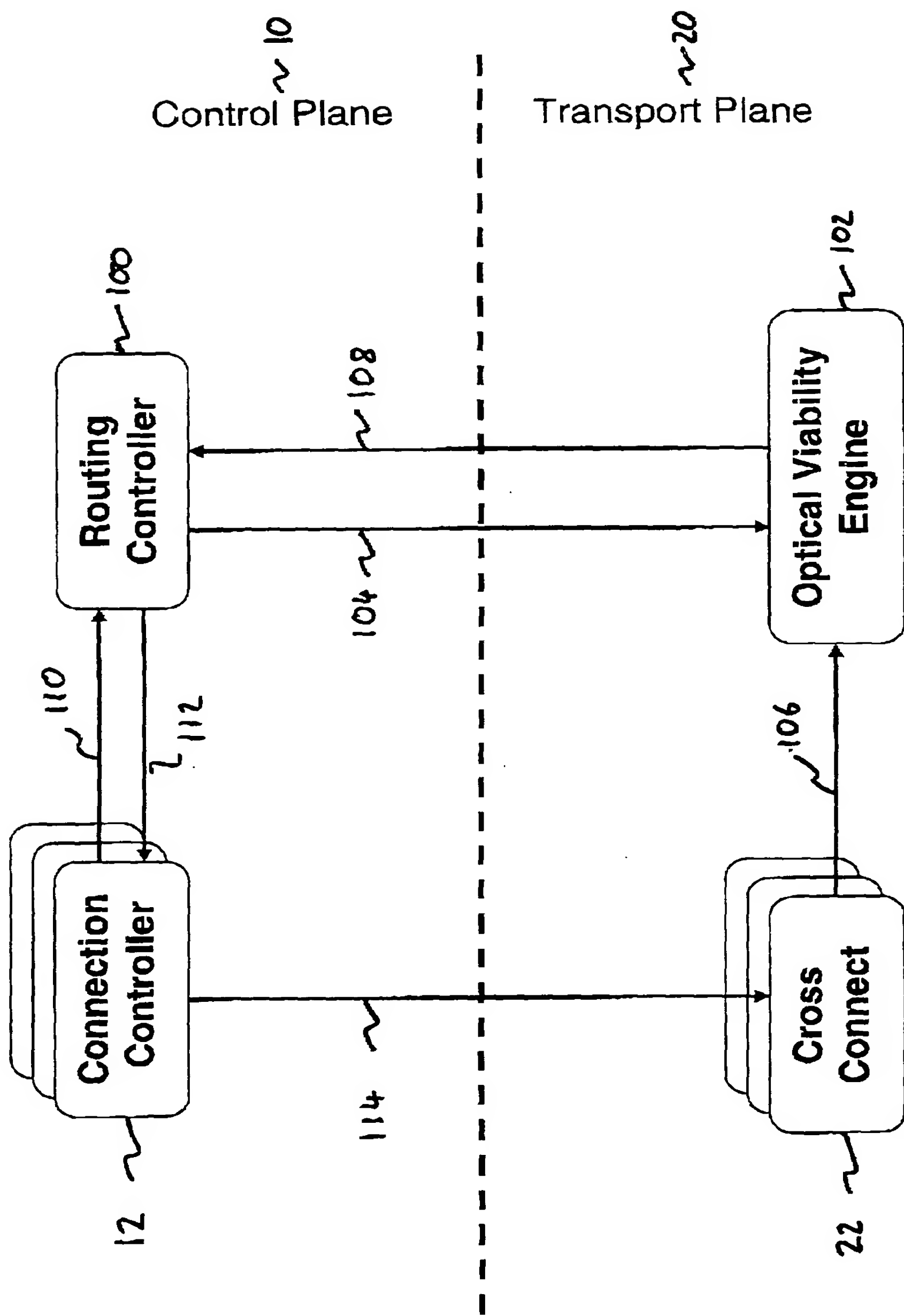


FIG 6

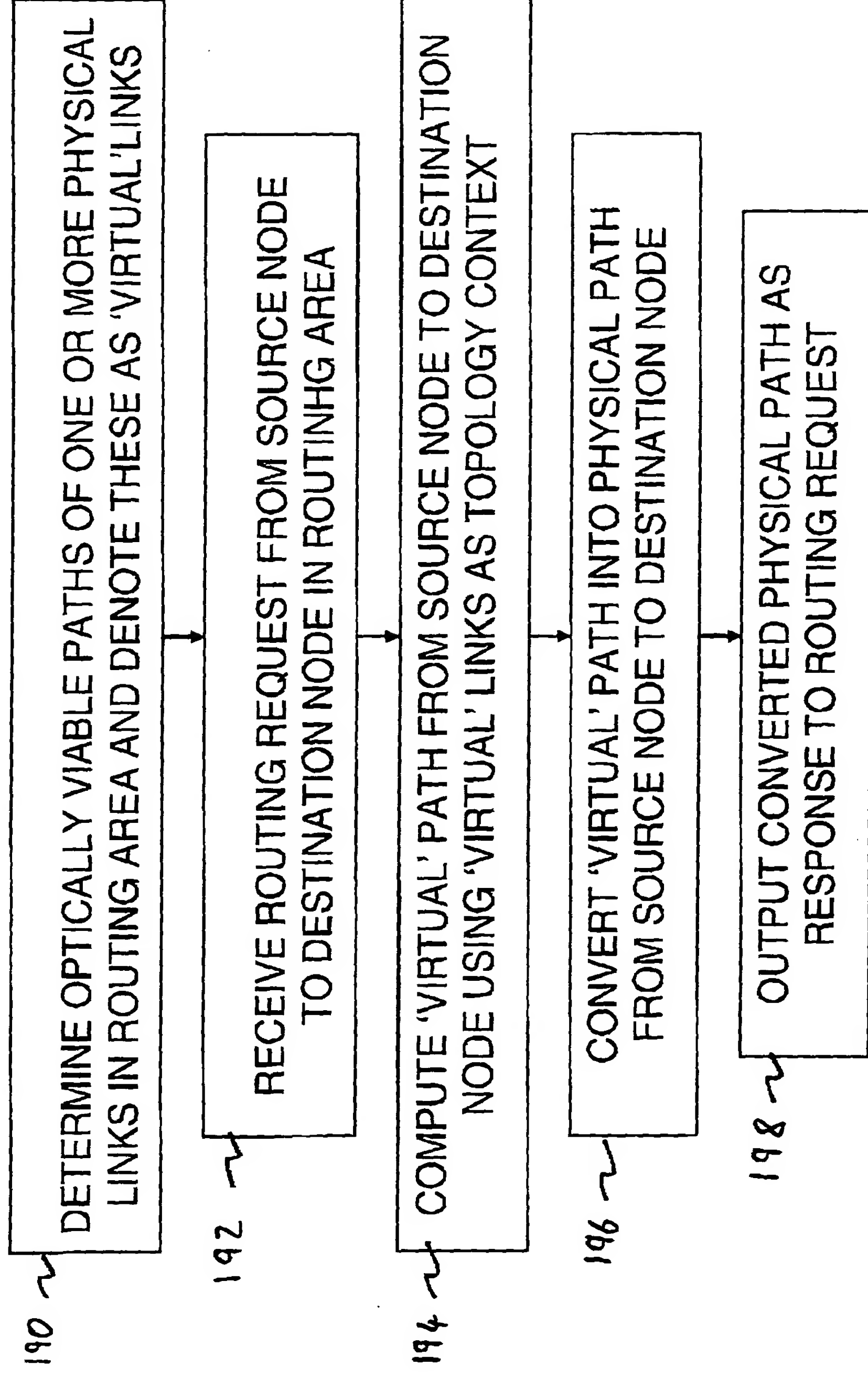


FIG 7

Input Interface	Basic Input Parameters	Basic Return Parameters
120 ~ Route Table Query	Unresolved route element	Ordered list of SNPPs
122 ~ Local Topology In	Local topology update	-
124 ~ Network Topology In	Network topology update	
126 ~ Optical Viability Response	Yes or No	-

Output Interface	Basic Output Parameters	Basic Return Parameters
128 ~ Local Topology Out	Local topology update	-
130 ~ Network Topology Out	Network topology update	-
132 ~ Optical Viability Query	Ordered list of SNPPs	-

FIG 8



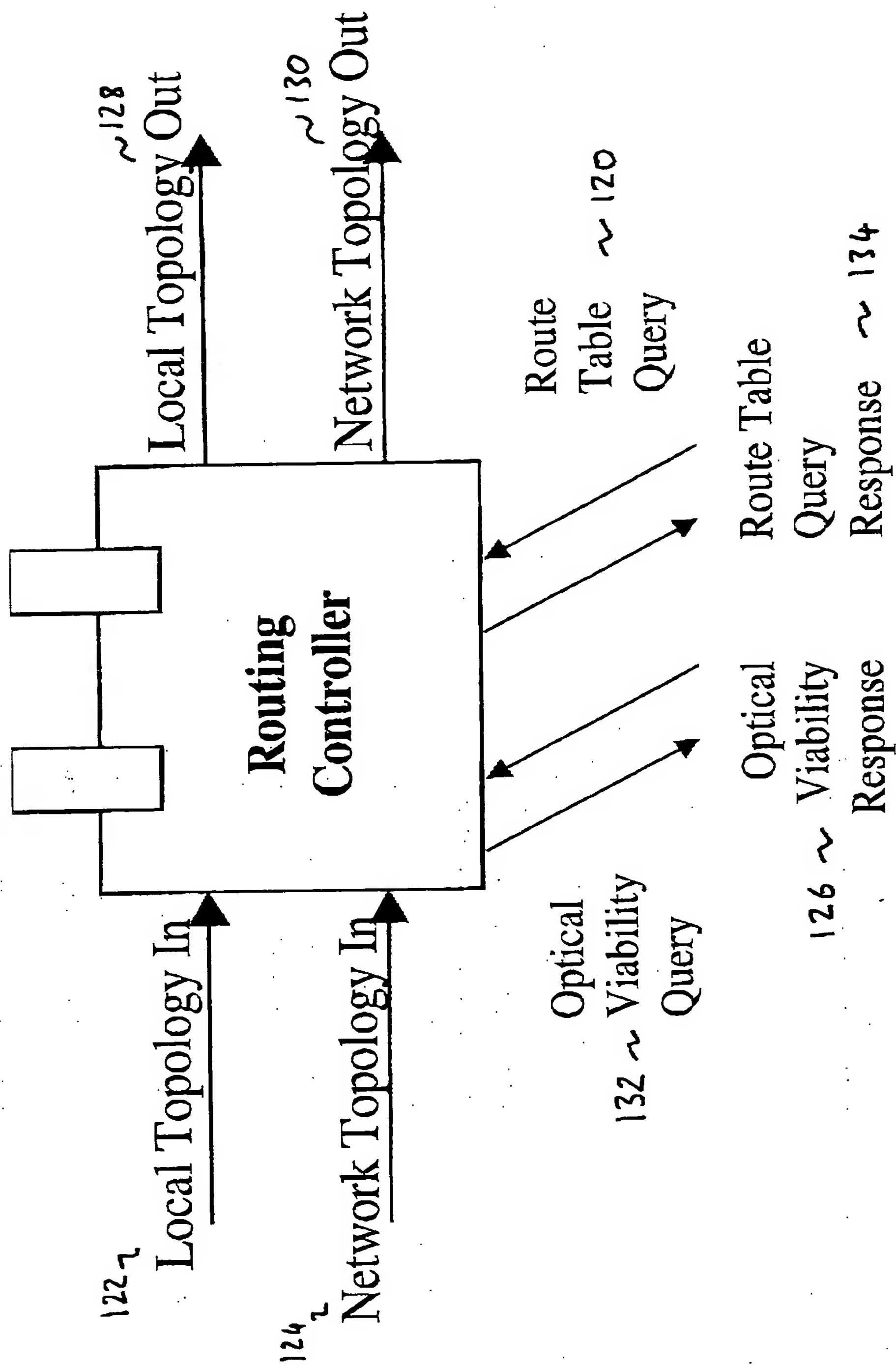


FIG 9

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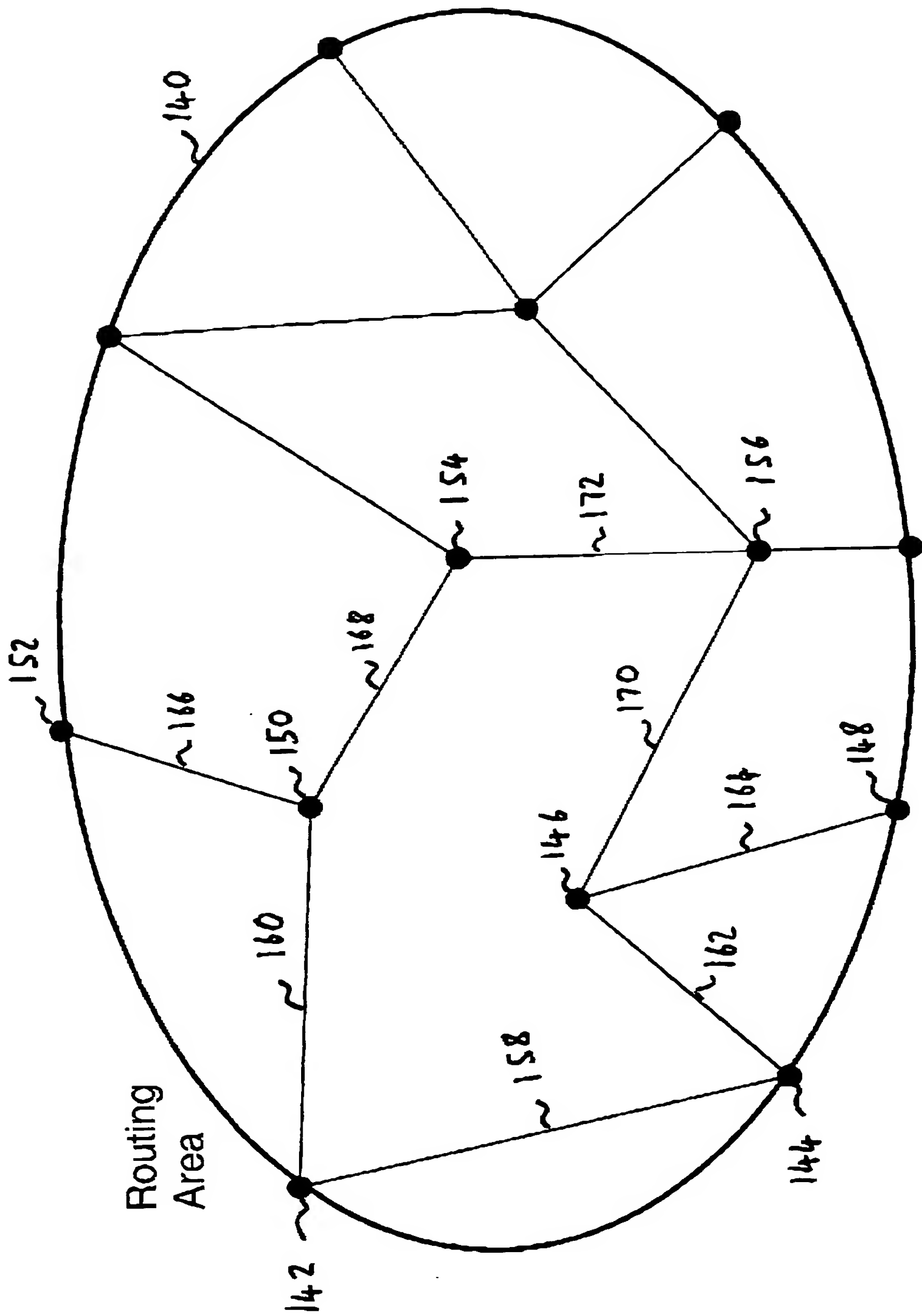


FIG 10

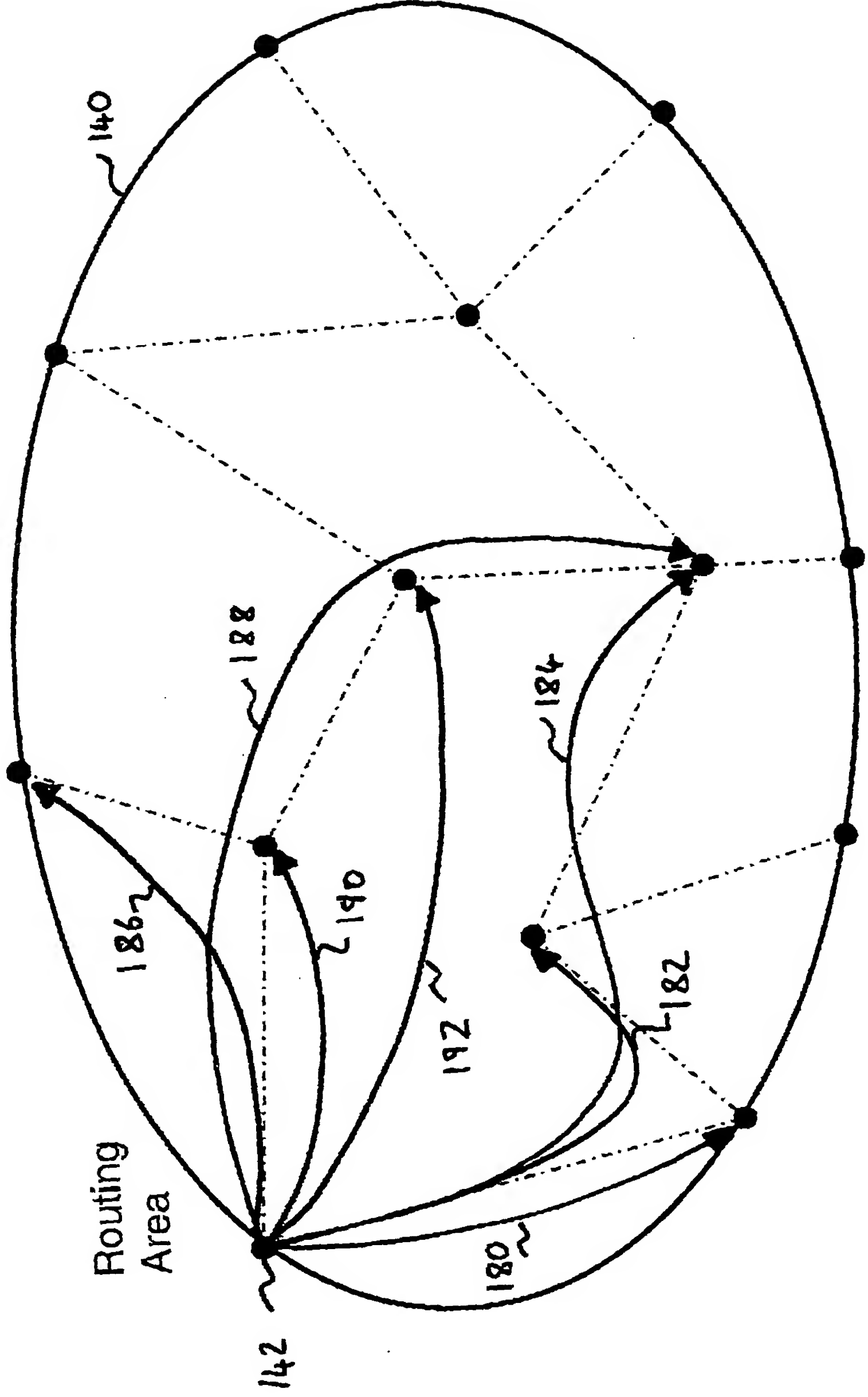


FIG 11

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